

This listing of claims replaces all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) An electronic device comprising a tubular shaped carbon molecule supported by a substrate, which molecule is provided with source and drain electrodes directly contacting said carbon molecule, as well as a gate electrode, wherein the gate electrode is a metallic electrode.
2. (original) The electronic device according to claim 1, wherein the metallic electrode has a surface layer of oxide.
3. (currently amended) The electronic device according to claim 1, wherein the metallic electrode is selected from the group consisting of aluminium aluminum, zinc and copper.
4. (currently amended) The electronic device according to claim 3, wherein the metallic electrode is an aluminium aluminum electrode.
5. (original) The electronic device according to claim 2, wherein the surface layer of oxide comprises a native oxide.